



3761
JFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jian Qin et al. Docket No.: 15105.1
Serial No.: 10/810,977 Group No.: 3761
Confirmation No.: 9633 Examiner: Unknown
Filed: March 25, 2004
For: PERMANENTLY WETTABLE SUPERABSORBENTS

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that the attached correspondence comprising:

Information Disclosure Statement Pursuant to 37 C.F.R. § 1.97(b)
Before First Office Action or Within Three Months of Filing Date
1 Page(s) of PTO Form 1449 with 14 Document(s)
2 Page(s) of PTO Form 1449 with 0 Document(s)

is being deposited with the United States Postal Service as first-class mail in an envelope addressed to:

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

on: August 5, 2004

Nanette A. Dotts

(Type or print name of person mailing paper)

Nanette A. Dotts
(Signature of person mailing paper)

(Certificate of Mailing Under 37 C.F.R. 1.8(a) [8-21])



In the United States Patent and Trademark Office

Applicant:	Jian Qin et al.	Docket No.:	15105.1
Serial No.:	10/810,977	Group No.:	3761
Confirmation No.:	9633	Examiner:	unknown
Filed:	March 25, 2004	Date:	August 5, 2004
For:	PERMANENTLY WETTABLE SUPERABSORBENTS		

Information Disclosure Statement Pursuant to 37 C.F.R. § 1.97(b) Before First Office Action or Within Three Months of Filing Date

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.56 and in accordance with 37 C.F.R. 1.97 et seq., Applicants, through and by their attorneys, hereby wish to direct the Examiner's attention to the documents listed on the attached modified PTO 1449 Form. A copy of each non-U.S. patent document and a copy of each non-patent document listed on the form is also presented herewith for the Examiner's review and convenience. Cited U.S. patents and U.S. patent application publications are not included in accordance with the U.S. Patent Office waiver of the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003.

Applicants also wish to direct the Examiner's attention to the documents listed on the attached PTO Forms 1449 which list the documents that were submitted by Applicants in parent application USSN 09/531247. In accordance with MPEP 609(I)(A)(2), copies of the documents listed thereon are not included since copies were previously submitted in the prior parent application; however, Applicants will provide copies for the Examiner upon request. It is Applicants' desire to have these documents available in the record for both the Examiner and the public to review. Applicants, therefore, request that the Examiner review the entire disclosure of each document and make all documents of record.

The above referenced application was handled by outside counsel and has been brought back in-house. Applicants have been unable to reconstruct the following references as identified in the Information Disclosure Statement that outside counsel submitted on August 17, 2000, and which the Examiner rejected due to the references being listed under "Foreign Patent Documents" on the PTO Form 1449 instead of being listed under "Other Documents" on that form. Therefore, Applicants wish to withdraw these references from consideration:

JA-7317636-R 12.09.69 Japan (English Abstract)

JA-7245635-R 10.06.68 Japan (English Abstract)

GB Patent 1355846 is believed to be an English language equivalent of German Patent 2143014 and is being provided in lieu of a translation of DE 2143014.

By inclusion of any given document in this Information Disclosure Statement, Applicants in no way admit that such document is effective as prior art against the above-identified application under either 35 U.S.C. 102 or 35 U.S.C. 103.

Additionally, submission of any document is not to be taken as an admission of the materiality of the document to the prosecution of the present application.

The Examiner is requested to review each cited document and personally determine its prior art status.

Applicants recommend that the Examiner conduct an independent search for any and all available material prior art and independently review the results of such search and the documents cited within this Statement.

Applicants request the Examiner, in accordance with 37 C.F.R. 1.97, to indicate and make of record receipt and review of all of these documents by initialing the appropriate box in the accompanying PTO-1449. Applicants request that the undersigned receive a copy of the initialed PTO-1449.

If the Examiner refuses to consider any or all of the herein submitted materials because it is the Examiner's opinion that this Information Disclosure Statement is not in compliance with 37 C.F.R. 1.97, Applicants respectfully request that the Examiner notify the undersigned, in writing, as to the basis of such opinion.

Please charge any prosecutorial fees which are due to Kimberly-Clark Worldwide, Inc. deposit account number 11-0875.

The undersigned may be reached at: 920-721-4405.

Respectfully submitted,

JIAN QIN ET AL.

By:

A handwritten signature in black ink, appearing to read 'Bryan R. Rosiejka', is written over a horizontal line.

Bryan R. Rosiejka

Registration No.: 55,583



List of Patents and Publications for Information Disclosure Statement

Applicant(s): Jian Qin et al.
 Serial No.: 10/810,977
 Filed: March 25, 2004

Docket No.: 15105.1
 Group: 3761
 Examiner: Unknown

U.S. Patent Documents							
Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date
	A1	3,669,103	06/1972	Harper et al.			
	A2	3,962,158	06/1976	Mima et al.			
	A3	3,966,679	06/1976	Gross			
	A4	4,454,268	06/1984	Otey et al.			
	A5	5,096,974	03/1992	Macleay et al.			
	A6	5,126,382	06/1992	Hollenberg			
	A7	5,223,026	06/1993	Schwarz			
	A8	5,264,471	11/1993	Chmelir			
	A9	5,693,707	12/1997	Cheng et al.			
	A10	6,229,062	05/2001	Mandell et al.			
	A11	2001/0009142	07/2001	Otsuji et al.			

Foreign Patent Documents								
Initial		Doc. No.	Date	Country	Class	Subclass	Trans.	
							Yes	No
	A1	DE 21 43 014 A1	03/1972	Germany			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A2	DE 22 39 592 A1	03/1973	Germany (English Abstract)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A3	DE 25 38 092 A1	03/1977	Germany (English Abstract)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A4	DE 27 09 019 A1	09/1977	Germany (English Abstract)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A5	GB 1 355 846 A	06/1974	Great Britain			<input type="checkbox"/>	<input type="checkbox"/>
	A6	JP 48-067,590 A	09/1973	Japan (English Abstract)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A7	JP 48-067,591 A	09/1973	Japan (English Abstract)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A8	JP 49-063,761 A	06/1974	Japan (English Abstract)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A9	JP 49-066,991 A	06/1974	Japan (English Abstract)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A10	JP 53-134,992 A	11/1978	Japan (English Abstract)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A11	JP 58-017,121 A	02/1983	Japan (English Abstract)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A12	JP 59-228,074 A	12/1984	Japan (English Abstract)			<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other Documents		
Initial		Author, Title, Date, Pages, etc.
	A1	Derwent World Patent Database abstract of DD 210,561 A: Description of Fomin et al., "FINISHING TREATMENT FOR SYNTHETIC FIBRE TEXTILES."
	A2	Pine, Stanley H. et al., "Amine Oxide," <u>Organic Chemistry</u> , 5th Edition, McGraw-Hill Book Company, New York, 1987, pg. 377.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner:

Date Considered:

Applicant(s): Jian Qin et al.
Serial No.: 09/531,247
Filed: March 21, 2000

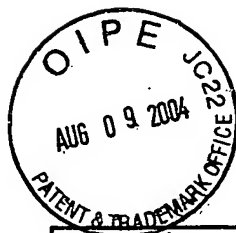
Docket No.: 15105
Group: 1713
Examiner: Bernard Lipman

U.S. PATENT DOCUMENTS							
Initial		Doc. No.	Date	Name	Class	Subclass	Filing
	A1	2,168,286	08/1939	Warner et al.			
	A2	2,809,159	10/1957	Welles et al.			
	A3	3,005,456	10/1961	Graham Jr			
	A4	3,989,586	11/1976	Bashaw et al.			
	A5	4,096,311	06/1978	Pietreniak			
	A6	4,413,032	11/1983	Hartmann et al.			
	A7	4,548,847	10/1985	Aberson et al.			
	A8	4,600,462	07/1986	Watt			
	A9	4,873,143	10/1989	Tanaka			
	A10	4,888,238	12/1989	Katz et al.			
	A11	4,940,626	07/1990	Rhodes lii et al.			
	A12	5,057,361	10/1991	Sayovitz et al.			
	A13	5,079,076	01/1992	Lal			
	A14	5,079,081	01/1992	Lal			
	A15	5,151,465	09/1992	Le-Khac			
	A16	5,158,575	10/1992	Czech			
	A17	5,209,966	05/1993	Lange et al.			
	A18	5,219,644	06/1993	Lal et al.			
	A19	5,280,079	01/1994	Allen et al.			
	A20	5,300,358	04/1994	Evers			
	A21	5,362,555	11/1994	Lal			
	A22	5,500,254	03/1996	Quincy lii et al.			
	A23	5,540,984	07/1996	Quincy lii et al.			
	A24	5,620,788	04/1997	Garavaglia et al.			
	A25	5,677,028	10/1997	Ravella			
	A26	5,716,703	02/1998	Payne			
	A27	5,728,082	03/1998	Gustafsson et al.			
	A28	5,731,083	03/1998	Bahia et al.			

Examiner:

Form PTO-1449 (Modified)

List of Patents and Publications for Information Disclosure Statement



Applicant(s): Jian Qin et al.
 Serial No.: 09/531,247
 Filed: March 21, 2000

Docket No.: 15105
 Group: 1713
 Examiner: Bernard Lipman

U.S. Patent Documents							
Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date
	A29	5,749,863	05/1998	Payne			
	A30	5,807,364	09/1998	Hansen			
	A31	5,814,567	09/1998	Yahiaoui et al.			
	A32	5,910,368	06/1999	Ehret			
	A33	5,912,194	06/1999	Everhart et al.			
	A34						
	A35						
	A36						
	A37						
	A38						

Foreign Patent Documents								
Initials		Doc. No.	Date	Country	Class	Subclass	Trans.	
							Yes	No
	A1	EP 0 314 449 B1	02/1995	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A2	EP 0 789 047 A1	08/1997	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A3	EP 0 845 272 A2	06/1998	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A4	EP 1 125 494 A2	08/2001	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A5						<input type="checkbox"/>	<input type="checkbox"/>
	A6						<input type="checkbox"/>	<input type="checkbox"/>

Other Documents	
Initials	Author, Title, Date, Pages, etc.
	A1
	A2
	A3
	A4
	A5
	A6

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner:

Date Considered: